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22212 U.S. PTO
10/644306
08/20/03

Express Mail #EV343680391US

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

OFGS File No. : IR-2549 (2-3618)
Inventors : Kyle Spring et al.
Title : POWER MOSFET WITH ULTRA-DEEP BASE AND
REDUCED ON RESISTANCE
Assignee : International Rectifier Corporation

The present application is a divisional under 37 C.F.R. §1.53(b) of prior application Serial No. 10/187,580, filed July 1, 2002, by Kyle Spring and Jianjun Cao entitled POWER MOSFET WITH ULTRA-DEEP BASE AND REDUCED ON RESISTANCE, which is based on and claims benefit of United States Provisional Application No. 60/303,059, filed July 5, 2001, entitled POWER MOSFET WITH ULTRA-DEEP BASE AND REDUCED ON RESISTANCE.

Enclosed herewith please find the following documents in the above-identified application for United States Letters Patent:

xx Print EFS Data Sheet
17 Pages of Specification including Abstract and Claims
24 Numbered Claims Calculated as 24 Claims for Fee Purposes
14 Sheets of Drawing Containing Figures 1 to 18. (Formal)
xx Copy of Declaration and Power of Attorney from the prior application under 37 CFR 1.63(d). The entire disclosure of the prior application is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated herein by reference.
xx The prior application was assigned to International Rectifier Corporation and was recorded on October 7, 2002 at Reel 13359, Frame 644.
xx Return-Addressed Post Card

OFGS Check No. 12391, which includes the fee of \$822.00, calculated as follows:

Basic Filing Fee: \$ 750.00

Additional Filing Fees:

Total Number of Claims in Excess of 20, times \$18: 72.00

Total Filing Fees : \$ 822.00

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EV343680391US) in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 20, 2003:

Cheryl Desvignes
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August 20, 2003
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Respectfully submitted,

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